Appl. No.

10/063,596

Filed : May 3, 2002

AMENDMENTS TO THE CLAIMS

1. (Currently amended) An isolated polypeptide having at least 80% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90);
- (b) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90);
- (d) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209399; wherein said isolated polypeptide is more highly expressed in kidney tumor compared to normal kidney tissue, or wherein said isolated polypeptide is encoded by a polynucleotide that is more highly expressed in kidney tumor compared to normal kidney tissue.
- 2. (Currently amended) The isolated polypeptide of claim 1 having at least 85% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90);
- (b) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90);

Appl. No.

10/063,596

Filed

May 3, 2002

(d) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide; or

- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209399; wherein said isolated polypeptide is more highly expressed in kidney tumor compared to normal kidney tissue, or wherein said isolated polypeptide is encoded by a polynucleotide that is more highly expressed in kidney tumor compared to normal kidney tissue.
- 3. (Currently amended) The isolated polypeptide of claim 1 having at least 90% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90);
- (b) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90);
- (d) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209399;—wherein said isolated polypeptide is more highly expressed in kidney tumor compared to normal kidney tissue, or wherein said isolated polypeptide is encoded by a polynucleotide that is more highly expressed in kidney tumor compared to normal kidney tissue.
- 4. **(Currently amended)** The isolated polypeptide of claim 1 having at least 95% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90);

Appl. No.

10/063,596

Filed

May 3, 2002

(b) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide;

- (c) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90);
- (d) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209399; wherein said isolated polypeptide is more highly expressed in kidney tumor compared to normal kidney tissue, or wherein said isolated polypeptide is encoded by a polynucleotide that is more highly expressed in kidney tumor compared to normal kidney tissue.
- 5. (Currently amended) The isolated polypeptide of claim 1 having at least 99% amino acid sequence identity to:
- (a) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90);
- (b) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90);
- (d) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209399;—wherein said isolated polypeptide is more highly expressed in kidney tumor compared to normal kidney tissue, or wherein said isolated polypeptide is encoded by a polynucleotide that is more highly expressed in kidney tumor compared to normal kidney tissue.

Appl. No. : 10/063,596 Filed : May 3, 2002

6. (Currently amended) An isolated polypeptide comprising:

- (a) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90);
- (b) the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide;
- (c) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140 shown in FIG. 90 (SEQ ID NO:90);
- (d) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide; or
- (e) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209399.
- 7. (Currently amended) The isolated polypeptide of claim 6 comprising the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90).
- 8. (Currently amended) The isolated polypeptide of claim 6 comprising the amino acid sequence of the polypeptide of SEQ ID NO:90 shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide.
- 9. (Currently amended) The isolated polypeptide of claim 6 comprising the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140 shown in FIG. 90 (SEQ ID NO:90).
- 10. (Currently amended) The isolated polypeptide of claim 6 comprising the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO:90, wherein the extracellular domain is amino acids 29-50 or 125-140shown in FIG. 90 (SEQ ID NO:90), lacking its associated signal peptide.

Appl. No. : 10/063,596 Filed : May 3, 2002

11. (**Previously presented**) The isolated polypeptide of claim 6 comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 209399.

- 12. (**Previously presented**) A chimeric polypeptide comprising a polypeptide according to claim 1 fused to a heterologous polypeptide.
- 13. (Currently amended) The chimeric polypeptide of claim 12, wherein said heterologous polypeptide is an epitope tag polypeptide or an Fc region of an immunoglobulin.